UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/19/2007

Honeywell International Inc. 15801 Woods Edge Road Colonial Heights, VA 23834

| EXAMINER HURLEY, SHAUN R | | | | | |
|-----------------------------|--|--|--|--|--|
| | | | | | |
| | | | | | |

DATE MAILED: 10/19/2007

| APPLICATION NO. FILING DATE | | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|------------|-----------------------|---------------------|------------------|
| | 10/631,321 | 07/31/2003 | Charles Edward Bowers | 30-4397DIV1 | 1903 |

TITLE OF INVENTION: UNTWISTED WRAPPED SINGLES YARNS AND CARPETS MANUFACTURED THEREFROM

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | , \$300 | \$0 | \$1740 | 01/22/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notificat | ed below or directed oth | ig the Patent, advance of the control of the contro | ders and notification of n i) specifying a new corres | pondence address; | and/or | (b) indicating a separ | ate "FEE ADDRESS" for |
|---|---|--|--|--|--|---|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | Fee(| s) Transmittal. Thi | s certif | icate cannot be used for | domestic mailings of the r any other accompanying t or formal drawing, must |
| Honeywell Inte 15801 Woods Ec Colonial Heights | ige Road | /2007 | I he: State addr trans | Cer reby certify that the es Postal Service we ressed to the Mail smitted to the USP | tificate is Fee(s rith suf Stop TO (57 | of Mailing or Transn 5) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da | deposited with the United class mail in an envelope above, or being facsimile te indicated below. |
| | | | | | | | (Depositor's name) |
| | • | - | <u> </u> | | | | (Signature) |
| | T | | | | | | (Date) |
| APPLICATION NO. | 97/31/2003 | <u>i</u> | FIRST NAMED INVENTOR Charles Edward Bowers | | | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/631,321 FITLE OF INVENTION | | PED SINGLES YARNS A | AND CARPETS MANUFA | ACTURED THERI | | | 1903 |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUI | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1440 | \$300 | \$0 | | \$1740 | 01/22/2008 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | | ٠ | | |
| HURLEY, | SHAUN R ence address or indication | 3765 | 057-210000 | · · · · · · · · · · · · · · · · · · · | | | |
| CFR 1.363). Change of corresp Address form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A | ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp | nge of Correspondence Indication form cd. Use of a Customer | 2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be THE PATENT (print or type data will appear on the part of a substitute for filing and (B) RESIDENCE: (CITY) | 3 registered patenticly, e firm (having as a gent) and the nammeys or agents. If printed. be) atent. If an assign assignment. | membes of u | er a 2er a 2er a e is 3er a 2er a e is 3er a 1_er | cument has been filed for |
| Please check the appropri | iate assignee category or | categories (will not be pr | inted on the patent): | Individual Co | rporati | on or other private gro | p entity Government |
| 4a. The following fee(s) are submitted: Ussue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo | d. Form PTO-2038 | is atta | ched. | · |
| | tus (from status indicated | , | D | | | | |
| • • | s SMALL ENTITY state d Publication Fee (if requ | | b. Applicant is no long | | | | R 1.27(g)(2). e assignee or other party in |
| interest as shown by the r | | | Office. | 7.0 | | ., | |
| Authorized Signature | | | | Date | * | | |
| | | | | | | 1 | |
| This collection of information application. Confident submitting the completed this form and/or suggestions of the complete confidence of the confidence of | ation is required by 37 Chiality is governed by 35 I application form to the one for reducing this buries in 22212 1450 Per | FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the proof SEND EFES OR | on is required to obtain or r 1.14. This collection is est depending upon the indive the Chief Information Office COMPLETED FORMS | etain a benefit by t imated to take 12 r idual case. Any co r, U.S. Patent and | he publ ninutes mment Traden | ic which is to file (and to complete, including s on the amount of time tark Office, U.S. Depa | by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. |

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------|----------------|-------------------------------|---------------------|------------------|--|
| 10/631,321 07/31/2003 | | Charles Edward Bowers | 30-4397DIV1 | 1903 | |
| 7: | 590 10/19/2007 | EXAMINER | | | |
| Honeywell Intern | national Inc. | HURLEY, SHAUN R | | | |
| 15801 Woods Edg | e Road | ART UNIT PAPER NU | | | |
| Colonial Heights, | VA 23834 | 3765 | | | |
| | | DATE MAILED: 10/19/200 | 7 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 311 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 311 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.